

A Single-Product Dynamical Model With Bounded
Structure, by I. O. Globenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1253-1256.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,418

The Appearance of Discontinuities in the
Continuation of Solutions of Nonlinear Mixed
Problems for Hyperbolic Equations in the Plane,
by V. N. Gol'dberg.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1257-1260.

The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,419

A Class of Pseudodifferential Operators, by
Jia. V. Egorov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1261-1263.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,420

The Cauchy Problem for a Class of Nonlinear
Second-Order Differential Equation in Hilbert
Space, by T. N. Yemlsyeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1264-1267.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,421

The Structure of the Fundamental Classes of
Sets in Topological Spaces of Weight, by
Z. I. Moklova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1268-1270.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,422

A Numerical Method for Finding Partially Stable
Singular Points of Ordinary Differential
Equations, by A. I. Kononenko, V. D. Mil'Man.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1271-1273.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,423

Dimensionality of Products of Bicomact Spaces,
by I. K. Lofanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1274-1277.

The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,424

On a Linear Form in the Logarithms of Algebraic
Numbers, by M. I. Fel'dman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1278-1279.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,425

Dirichlet Series for Elliptic Operators, by
V. Ye. Satalov, I. A. Sismarev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1280-1282.
The Am Math Soc
Vol 9, No 5, 1968

MAR 69

376,426

Structural Stability Conditions and Classification
of the Cells of a Three-Dimensional Dynamical
System Without Closed Orbits, by K. Yezmuradov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1283-1286.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,427

Differential Approach Game, by N. N. Krasovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1287-1289.
The Am Inst of Phys
Vol 13, No 10, April, 1969.

JPR 5 47,132

May 69

382,842

Thermodynamic Model of Adaptation, by Yu. I. Smakler.
RUSKIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1290-1293.
The Am Inst of Phys
Vol 13, No 10, 1969.

CPA 5 10 1969

May 69

382,843

Loss of the Lunar Atmosphere by an Adsorptive
Mechanism, by A. M. Gutkin, M. S. Markov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1294-1295.

The Am Inst of Phys
Vol 13, No 10, 1969.

NLL Rj. 3546(T 514 R)

NTC 72-12872-03A

May 69

382,634

Generalized Bogolyubov Functions and the Elements
of the Causal S Matrix, by L. Sh. Khodzhayev.
RUSSIAN, per, Mat Ak Nauk SSSR, Vol 182, No 5,
Oct, 1968, pp 1896-1899.
The Am Inst of Phys
Vol 13, No 10, 1969.

May 69

382,849

Slip of Liquids in Capillaries, by B. V. Deryagin,
M. N. Pedyakin.

RUSSIAN, Proc. Dokl Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1500-1502.

The Am Inst of Phys

Vol 13, No 10, 1969.

May 69

382,858

Some Experimental Inferences From the Analyticity
of the Form Factor, by Nguyen Van Hieu.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1303-1305.

The Am Inst of Phys
Vol 13, No 10, 1969.

May 69

382,859

Crystal-Lattice Distortions of Nickel-Chromium
Alloys During Ordering, by Ye. Z. Vintaykin,
Ye. N. Vlasova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1306-1309.

The Am Inst of Phys
Vol 13, No 10, 1969.

YE. Z. VINTAYKIN

May 69

382,862

Substantiation of the Strength Criterion of
Brittle Solids Under Conditions of Nonuniform
Triaxial Compression, by A. I. Markov,

N. V. Mikhaylov.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1310-1312,
The Am Inst of Phys
Vol 13, No 10, 1969.

May 69

382,863

Polymorphism of Molybdenum Disulfide,
V. M. Svednikov, Yu. A. Kocherzhinskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1313-1314.
The Am Inst of Phys
Vol 13, No 10, 1969.

May 69

382,864

Equations for Calculation of Structural Factors
and Their Derivatives in the Case of Anisotropic
Thermal Vibrations, by V. I. Burdina.

RUSSIAN, per, Nek Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1315-1318.

The Am Inst of Phys

Vol 13, No 10, April, 1969.

May 69

382,838

A Study of Cumene Cracking on Type X and Y
Zeolite Catalysts with Alkaline Earth Metal Cations,
by I. T. Golubechenko, P. N. Galich.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6, Oct,
1968, pp 1348-1350.
CH

May 69

381,074

Synthesis of Organic Gels by Solidification of a
Polymer with a Large Content of Plasticizer and
their Optical and Mechanical Properties, by
N. I. Malkin, N. A. Shchegoleva.
RUSSIAN, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1391-1393.
CB

May 69

381,075

Protective Action of Propyl Gallate in the
Radiolysis of Aqueous Solution of DNA, by
M. T. Madzhumidzhieva, V. A. Ilharpatyl.
RUSSTAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1354-1357.
03

May 69

381,076

A Study of the Reactivity of Oxygen Adsorbed on
Silver and Relation Between the Reactivity and
the Work Function, by L. A. Raditskiy,
L. I. Shakhovskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1358-1360.
CS

May 69

981,077

Chromato-Effusionetric Method for Analyzing
Mixtures, by V. L. Tal'rose, V. D. Grishin.
KURSIV, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1361-1364.
CB

May 69

381,078

Effective Surface Charges on Semiconductors in the
Physical Adsorption of Inert Gases, by
Ye. N. Figurovskaya, V. F. Kisilev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1967-1968.
CB

May 69

381,079

**Emulsion Polymerization of Methyl Methacrylate
in Presence of Polymeric Emulsifiers, by
A. Ya. Gerasimov, S. S. Medvedev.
HIMSTAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1369-1372.
00**

May 69

382,807

The Effect of Surface-Active Agents on
the Cementation of Metals by Amalgams,
by V. P. Gladyshev
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 182, No 6, Oct 1968,
pp 1373-1375.
CB

Nov 70

More Information About the Tectonics of
Karpinskiy Ridge, By G. M. Avanis'yan.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1377-1380.
AGI

384,390

Jun 68

A Find of Tremadocian Graptolites in the
Kendyktas Suite (Kendyktas Range, Southern
Kazakhstan), by A. B. Bakirov, M. B. Zima,
V. G. Korolev and P. P. Misyus.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1381-1382.
AGI

384,391

Jun 69

Elements of Structural Zoning of the Taymyr
Fold Region, by R.V. Bylinskiy and G.I. Stepanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6
1968, pp 1383-1386.
ACI

Jun 69

384,392

A Check on Geologic Estimates of the Age of Old
Coastal Formations of the Baltic Sea Using C14,
by A.L. Devirts, N.G. Markova and L.R. Serebryanny.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1387-1390.
AGI

Jun 69

384-393

Some Aspects of the Upper Triassic Stratigraphy
of the Buroya-Angun' Interfluve, by
T. M. Okuneva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1391-1392.
AGI

Jun 69

384,394

Origin of Placers in Regions of Quaternary
Glaciation (On the West Side of the Central
and Northern Urals), by I. S. Stepanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1393-1395.
AGI

Jun 69

384,395

Synthesis of Fibrous Amphibole by Hydrothermal
Recrystallization of Olivine, by E. N. Korytkova,
A. D. Fedoseyev and T. A. Makarova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1396-1398.
AGI

Jun 69

384,405

Minerals Now Being Formed in Technical
Installations at Pauzhetka, Kamchatka, by
L. M. Lebedev and L. M. Gorokhova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1399-1401.
AGI

Jun 69

384,406

A New Natural Borate, Vimsite, by D. P. Shashkin,
M. A. Simonov, N. I. Chernova, S. V. Malinko,
T. I. Stolyarova and N. V. Belov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1402-1405.
AGI

Jun 69

884,407

Differentiation of Matter in the Stage of
Dispersive Metasomatism, by V. A. Malashin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1406-1409.
AGI

Jun 69

384,414

Pistillipollenites McGregorii Roune, 1962 Pollen
in the Eocene of Yakutia, by I. A. Kul'kova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
1968, pp 1410-1412.

AGI

Jun 69

384,501

Nature of Cytoplasmic Granules in Allantoic
Epithelium of Chick Embryo, by L. V. Danilova.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 182, No 6, Oct 1968, pp 1413-1415.
CB

Jan 71

Contact of Chromosomes with Nuclear Membrane in
Spermatocytes of *Acotyledon radikorzevi borealis*,
by M. A. Monakhova.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 182, No 6, Oct 1968, pp 1416-1419.
CB

Jan 71

Fluorescence of Chlorophyll b in a
[γ]-Carotene Corn Mutant, by L. I. Fradkin
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.,
Vol 182, No 6, Oct 1968, pp 11420-11423.
CB

Oct 70

An Investigation of the Functional Groups
of the Active Center of Creatine Kinase
by the Photooxidation Method, by
Ye. P. Chetverikova
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.,
Vol 182, No 6, Oct 1968, pp 1424-1427.
CB

Oct 70

Dependence on Acidic Glycosaminoclycans of the
Density and Structural-Mechanical Properties of
the Collagen Complex of Tendons, by
S. M. Bychkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 182,
No 6, Oct 1968, pp 1428-1430.
CH

Nov 70

Study of Rapidly Labeled Ribonucleic Acids and
Ribosomes Associated with Membranes in a
Synchronous Culture of *Azotobacter vinelandii*,
by G. N. Zaitseva.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 182,
No 6, Oct 1968, pp 1431-1434.
CB

Nov 70

Subcellular Distribution of Arginase in Beef
and Pork Liver Cells, by V. V. Koval'skiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 182,
No 6, Oct 1968, pp 1435-1438.
CB

Nov 70

Spectrum of the Energy Yield of Photosynthesis. Anomaly in the Short-Wave Region of the Visible Spectrum, by
L. N. Bell
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 182, No 6, Oct 1968, pp 1439-1442.
CB

Oct 70

Effect of Prolonged and Brief Action of
Blue Light on Photosynthesis of Pea
Plants, by N. P. Voskresenskaya
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 182, No 6, Oct 1968, pp 1443-1446.
CH

Oct 70

On the Growth Cycle of *Calanus glacialis*
Jaschnov in the White Sea, by
R. V. Prygunkova.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 182, No 6, Oct 1968, pp 1447-1450.
CB

Jan 71

Switching of Environmental Media with the
Development of Habituation, by

N. A. Lazareva.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 182, No 6, Oct 1968, pp 1451-1453.

GB

Jan 71

Rationality of Multiple Hecke Series of a
Complete Linear Group and Shimura's Hypothesis
on Hecke's Series of a Symplectic Group, by
A. N. Andrianov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 9-11.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,428

Regularisation Algorithms for Linear Equations
With Unbounded Operators, by A. B. Bakusinskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 12-14.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,429

Mathematical Programming Problems With Minimum
Point, by V. Z. Belen'kiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 15-17.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,430

A Contribution to the Topological Theory of
Condensing Operators, by Ju. G. Borisovic,
Ju. I. Suprunov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 18-20.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,431

Estimates of Integral Norms of the Eigenfunctions
of the Laplace Operator in Certain Domains, by
M. I. Gol'dman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 21-24.
The Am Math Soc

Mar 69

376,432

On Wiener-Hopf Integral-Difference Equations, by
I. G. Gohberg, I. A. Fel'dman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 25-28.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,433

Conditions for the Existence of a Solution of
an Optimal Control Problem, by L. M. Esukov.
RUSSIAN, per, Dokl Ak Nauk SSSR, Vol 183, No 1,
1968, pp 29-32.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,434

Three Theorems on Nonlinear Equations Involving
Monotonic Operators, by R. I. Kacurovskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 33-36.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,435

Projective Sets of Topological Spaces of
Weight, by Z. I. Koslova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 37-40.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,436

Fixed Points of Noncompact Mappings, by
V. D. Mil'man, P. D. Mil'man.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 41-44.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,437

A Priori Estimates of Solutions of Elliptic
Equations in the Class of Analytic Functions, by
V. I. Malinov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 45-48.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,438

A Family of Uniform Nets of Formal Neurons, by
A. L. Toom.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 49-52.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,439

Initial Thermostructural Stresses in Two-Dimensional
Media, by S.D. Volkov, V.P. Stavrov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No. 1,
Nov 1968, pp 53-55.
The Am Inst Phys
Vol 13, No. 11, May 1969

June 69

385-060

A Class of Representations of Canonical Commutations
Relations in Quantum Field Theory by, O.I. Zav'yalov,
V.N. Sushko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183 NO 1,
Nov 1968, pp 56-59.

The Am Inst Phys
Vol 13, No 11, May 1969

June 69

385,036

Angular Relationships in the Energy Spectra of
Secondary Ions Scattered by a Single Crystal, by,
U.A. Arifov, A.A. Aliev.

RUSSIAN, per, Dok Ak Nauk SSSR. Vol 183, No 1,
Nov ,1968 pp 60-63.

The Am Inst Phys

Vol 13, No 11 , May 1969

June 69

385.038

The L_{II} AND L_{III} X-Ray Emission Bands and the Structure
of the 3d Band of Copper, by M.A. Blokhin, V.F.

Volkov.

RUSSIA, per, Dok Ak Nauk SSSR, Vol 183, No, 1,
Nov, 1968, pp 64-66.

The Am Inst Phys
Vol 13, No 11, May 1969

June 69

385,039

Universal Relation Between the Absorptions and
Luminescence Spectra of Semiconductors at High
Pumping Intensities, by V.P. Gribkovskii, B I.
Stepanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No, 1,
Nov 1968, pp 67-70.

The Am Inst Phys
Vol 13, No 11, May 1969

June 69

385,040

The Role of Mercury in Inducing an Anomalous
Photoconductivity of Amorphous Selenium by,
M.I. Korsunskii, A.D. Volchek.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No.1,
Nov, 1968, pp 71-73.
The Am Inst Phys
Vol 13, No11, May 1969

June 69

385,041

"Quasiisotropic" Approximation to Geometrical
Optics by, Yu. A. Kravtsov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No.,1,
Nov 1968, pp74-76.
The Am Inst Phys
Vol 13, No 11, May 1969

June 69

385,042

Turbulent Heating of a Plasma in a Torus by
S.D.Fanchenko, B.A. Demidov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No.1,
NOV 1968, pp77-79
The Am Inst Phys
Vol 18, No 11, May 1969

June 69

385,043

Effect of Surface-Active Substances on the Origin of
Contact Fatigue Cracks by, K.B. Katsov , A.V. Karpenko.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 183, No.1,
Nov, 1968, pp80-82.
The Am Inst Phys
Vol 13, No 11, May 1969

June 69

385-052

ADDITIONAL TO Semiconductors with Stoichiometric
Vacancies, by V.M. Koshkin, L.V. Atrochenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No.1,
Nov 1968, pp 83-86.
The Am Inst Phys
Vol 13, No. 11, May 1969

June 69

385-053

Absorption of Nitrogen From a Plasma by Liquid
Metal, by V.I. Lakomskii, G.F. Torkhov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No.1,
Nov 1968, pp 87-89.
The Am Inst Phys
Vol 13, No. 11, May 1969

June 1969

385-054

Study of Artificial Miargyrite (AgSbS_2) by the
Nuclear Quadrupole Resonance Method, by S.N.
Nenasheva, I.N. Pen'kov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No.1,
Nov, 1968, pp 90-93.
The Am Inst Phys.
Vol 13, No 11, May, 1969

June 69

Serial No 385,028

Simultaneous Formation of the Pyrrole and Pyridine
Rings in Fischer's Synthesis (New Synthesis of
 α -Carbolins), by A. N. Kost, L. G. Yudin et al,
7 pp.

RUSSIAN, per, Dokl Akad Nauk SSSR, No 183, 1968,
pp 112-115.

ABC/UCRL/Tr-1389-69

Sci/ Chem
May 69

382,684

Observation of a Direct Genetic Link Between
Spherulithic and Orientational Supramolecular
Order, by V.G. Baranov, D.A. Gasparyan.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1.
Nov. 1968, pp 137-140
CB

June 69

Serial No 384,327

Density of Zinc and Cadmium Arsenides in the solid
and Liquid states and Their Volume Change on Melting
by V.M. Glazov , M. Kasymova

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1

Nov. 1968, PP 141-143

CB

June 1969

384, 328

The Homogeneous Chemical Equilibrium $N_2O_4 = 2NO_2$
in Dilute Solutions in Carbon Dioxide in the Vicinity
of its Critical Point, by I.R. Drichevskii, Yu. V.
Tsekhan'skaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1
Nov. 1968, pp 144-148

CB

June 1969

384, 329

Energy Band Structure and the Nature of the Chemical
Bonds in Group IV Elements by A.A. Levin

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1
Nov. 1968, pp148-149

CB

June 1969

384, 330

Study of the Hydrolysis and Hydrolytic Polymerization of Zirconium and Hafnium Sulfates by the paper Chromatographic Method

by A.M. Chokmarev, G.A. Yagodin.

RUSSIAN, per Dok Ak Nauk SSSR, Vol 183, No 1
Nov. 1968, pp 150-153

CB

June 1969

384,331

Numerical Method of Calculating the
Turbulent Boundary Layer in a Gas
Flowing Around a Laminar Film of Liquid,
by V. P. Vorotilin
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 1, Nov 1968,
pp 154-157.
CB

Nov 70

Optimal Programming of Heat Exchanger
Systems, by M. F. Nagiyev
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 1, Nov 1968,
pp 158-160.
CB

Nov 70

Manganese in Lower Paleozoic Rocks of the North Baikal
Highlands, by Yu. M. Bazhin,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 161-162.
AGI

Sept 69

391,428

Alpine Age of Fluorite Deposits of the Southern
Gissars (Central Tadzhikistan), by R. B. Baratov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 163-165.
AGI

Sept 69

391,429

Ordovician Stratigraphy of the Central Urals, by
V. G. Varganov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 166-168.

AGI

Sept 69

391,430

More Information About the Paleozoic at the
Southwestern Fringe of the Turanian Platform, by
V. S. Knyasev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 169-172.

AGI

Sept 69

391,431

A Devonian Flora Found for the First Time in the
Maritime Region, by V. A. Krasilov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 173-175.
AGI

Sept 69

391,432

New Albian Coral Sites in the Central Kyzyl Kum,
by Ye. I. Kuz'micheva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 176-177.
AGI

Sept 69

391,433

Maastrichtian Spore-Pollen Assemblages of the
South Maritime Region, by V. S. Markevich.
RUSSIAN, per, Dok Ak Nauk SSSR: Vol 183, No 1,
1968, pp 178-180.
AGI

Sept 69

391,434

The Abundance of Supposedly Biogenic Carbon in
the Precambrian, by A. V. Sidorenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 181-184.
AGI

Sept 69

391,435

Zircon as a Criterion for the Primary Nature of
Granulate Rocks of the Kola Peninsula, by

G. L. Goroshchenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 185-188.

ACI

Sept 69

391,478

Catalytic Role of Water During the Dehydration of
Hydroxyl-Bearing Minerals Under Pressure, by
V. I. Lobedev,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 189-191.
ACI

Sept 69

391,468

Influence of Microbiologic Processes on the
Isotopic Composition of Sulfur in Some Minerals of
the Oxidation Zone, by V. M. Grinenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 192-195.

AGI

Sept 69

391,484

Plant Remains from the Precambrian of Kfivoy Rog,
by L. S. Belokrys.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 196-199.

AGI

2434 777-12,424

Sept 69

393,147

New Cambrian Cribricyathids from Siberia, by
A. G. Vologdin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 200-203.
AGI

Sept 69

393.148

On the Possibility of Automixis in Interspecific
Wheat Crosses, by N. V. Turbin.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 1, Nov 1968, pp 205-207.
CD

Jan 71

The Oxidation of Aromatic Polycyclic Hydrocarbons
by Microorganisms, by G. Ye. Fedoseyeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 1, Nov 1968, pp 208-211.
CB

Jan 71

A Calorimetric Investigation of the
Nature of the Intramolecular Fusion of
Collagen Extracted From a Transplantable
Tumor, by Ye. L. Andronikashvili
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.,
Vol 183, No 1, Nov 1968, pp 212-214.
CB

Oct 70

The Immediate Appearance and Accumulation
of Chlorophyll b After a Brief Illumi-
nation of Etiolated Seedlings, by

A. B. Rudoi

RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.,
Vol 183, No 1, Nov 1968, pp 215-218.

GB

Oct 70

Effect of Salinization on the Ultraweak
Luminescence of the Root System of
Plants, by K. M. Tsoi
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.,
Vol 183, No 1, Nov 1968, pp 219-220.
CB

Oct 70